BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD									19/553223					
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OR	OTHER SMALL	THAN	
TOTAL CLAIMS								RATE	=	FEE		RATE	FEE	
FOR			NUMBER	FILED	NUMBER EXTRA			BASIC F	EE	\$375	OR	BASIC FEE	\$750	
TOTAL CHARGEABLE CLAIMS			mir	nus 20=	*			X\$ 9:	=		OR	X\$18=	. •	
INDEPENDENT CLAIMS			mi	nus 3 =	*			X42=	=		OR	X84=		
ML	ILTIPLE DEPEN	IDENT CLAIM P	RESENT					+140	_		1	+280=		
* If	the difference	in column 1 is	ess than zero, enter "0"			column 2		TOTA		<u> </u>	OR OR	TOTAL		
CLAIMS AS AMENDED - PART II								IOIA	_		OR	OTHER	THAN	
		(Column 1)		(Colur		(Column 3) SMA			L E	ENTITY	OR	SMALL		
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUMI PREVIO PAID	BER DUSLY	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=	-		OR	X\$18=		
	Independent	*	Minus	***		=		X42=			OR	X84=		
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140=	_		OR	+280=		
								TOTA	AL			TOTAL		
	(Column 1) (Column 2) (Column							ADDIT. FE	EE (ADDIT. FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIO PAID I	EST BER DUSLY	PRESENT EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=	.		OR	X\$18=		
	Independent	*	Minus	***		=	Ĵ Ì	X42=	7		OR	X84=		
L	FIRST PRESENTATION OF MU		LTIPLE DEPENDENT		CLAIM	_AIM		+140=	1		OR	+280=		
			. •				Į	TOTA	AL			TOTAL		
		(Column 1)		(Colum	on (1)	(Column 2)		ADDIT. FE	E L			ADDIT. FEE	· · · · · · · · · · · · · · · · · · ·	
AMENDMENT C		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colun HIGHI NUME PREVIO PAID F	EST BER OUSLY	PRESENT. EXTRA		RATE		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=		X\$ 9=	T		OR	X\$18=		
	Independent	*	Minus	***		=]	X42=	\dagger		Ì	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM]	/\76=	+		OR	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
* If the entry in column 1 is less than the entry in column 2 write "0" in column 3											OR	+280=		
# If the "Highest Number Proviously Poid For" IN THIS SPACE is less than 20 center "20"												TOTAL ADDIT. FEE		
•	The "Highest Num	ber Previously Paid	For" (Total or	Independe	nt) is the	highest numbe	er foui	nd in the a	appr	opriate box	in colu	umn 1.		

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN SMALL ENTITY** TYPE [OR (Column 2) (Column 1) **NUMBER EXTRA** NUMBER FILED FEE RATE FEE RATE **FOR** 690.00 345.00 OR **BASIC FEE** minus 20= X\$18=X\$ 9=**TOTAL CLAIMS** OR minus 3 = X78= INDEPENDENT CLAIMS X39 =OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130 =OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR **OTHER THAN** CLAIMS AS AMENDED - PART II **SMALL ENTITY** SMALL ENTITY OR (Column 2) (Column 3) (Column 1) HIGHEST ADDI-ADDI-CLAIMS PRESENT NUMBER REMAINING TIONAL RATE RATE **TIONAL PREVIOUSLY EXTRA** AFTER ENDMENT FEE FEE PAID FOR **AMENDMENT** X\$18=X\$ 9= OR Minus Total Independent Minus *** X78= X39 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT. FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST ADDI-CLAIMS ADDI-PRESENT REMAINING NUMBER TIONAL RATE **TIONAL** RATE **PREVIOUSLY EXTRA** AFTER **AMENDMENT** FEE FEE PAID FOR **AMENDMENT** X\$18= X\$ 9= Minus OR Total Minus Independent X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) HIGHEST CLAIMS ADDI-ADDI-NUMBER PRESENT REMAINING TIONAL **TIONAL** RATE RATE **PREVIOUSLY EXTRA AFTER AMENDMENT** FEE FEE PAID FOR **AMENDMENT** X\$18= Minus X\$ 9= Total OR Minus Independent X78= X39 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number